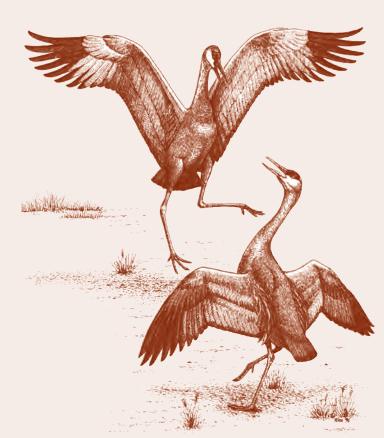
U.S. Fish & Wildlife Service

Malheur

National Wildlife Refuge

Watchable Wildlife





Birds of Malheur National Wildlife Refuge

Malheur National Wildlife Refuge was originally set aside by President Theodore Roosevelt in 1908 to protect nesting egrets and other waterbirds from unregulated plume hunting. Today, Malheur is one of the crown jewels of the National Wildlife Refuge System—a network of lands set aside specifically for wildlife.

Malheur is famous for its tremendous diversity and spectacular concentrations of wildlife. Some of the best sites for viewing wildlife on the Refuge include the Refuge Headquarters, Buena Vista Ponds and Overlook, Krumbo Reservoir, Benson Pond, Knox Ponds, and the Historic P Ranch.

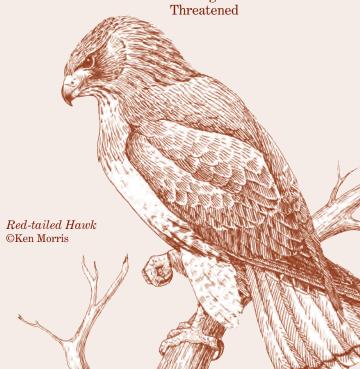
Early morning and late evening are the best times to observe wildlife. The abundance of species varies by the seasons, as you will see by the list that follows. We hope you enjoy your birding experience at Malheur!

Season Symbols

- Sp Spring (March through May)
- S Summer (June through August)
- F Fall (September through November)
- W Winter (December through February)

Species Abundance Symbols

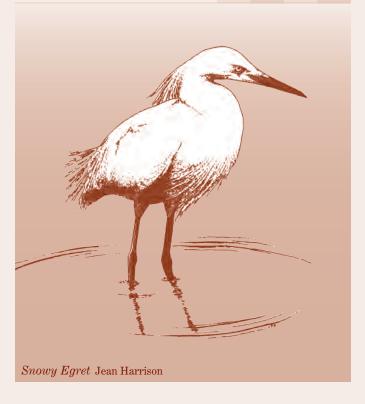
- a Abundant; among the most commonly seen birds on the Refuge
- c Common; certain to be seen in appropriate habitat
- u Uncommon; birdwatchers
 will have to be patient, but
 this bird can usually be seen
- o Occasional; present in low numbers, a good sighting
- r Rare; may not be present every year, a great sighting
- * Birds known to nest locally
- ✓ Endangered or Threatened



Front cover illustration: Sandhill Cranes ©Ken Morris

Birds of Malheur NWR

Common Name	Sp	S	F	W
Swans, Geese and Ducks				
Greater White-fronted Goose	u		u	r
Snow Goose	a	r	a	r
Ross's Goose	c		c	
*Canada Goose	a	a	a	a
*Trumpeter Swan	u	u	u	u
Tundra Swan	a	r	a	u
Wood Duck	О	0	0	r
*Gadwall	a	a	a	u
Eurasion Wigeon	r		r	r
*American Wigeon	a	u	a	u
* Mallard	a	a	a	c
*Blue-winged Teal	u	u	0	
*Cinnamon Teal	a	a	c	r
* Northern Shoveler	a	c	a	0
* Northern Pintail	a	u	a	u
*Green-winged Teal	a	u	a	u
*Canvasback	c	u	c	0
* Redhead	a	a	a	0



Common Name	Sp	S	F	w
	Ор			
* Ring-necked Duck	u	r	u	0
Greater Scaup	r		r	
* Lesser Scaup	c	u	c	u
Surf Scoter			r	r
White-winged Scoter	r		r	r
Bufflehead	c	r	c	u
Common Goldeneye	c		c	c
Barrow's Goldeneye	r		0	0
Hooded Merganser	0		0	0
*Common Merganser	c	u	c	u
* Ruddy Duck	a	a	a	0
Gallinaceous Birds				
*Chukar	c	c	c	c
*Gray Partridge	r	r	r	r
*Ring-necked Pheasant	c	c	c	c
*Greater Sage-Grouse	u	u	u	r
* Mountain Quail	r	r	r	r
*California Quail	a	a	a	a
Loons				
Common Loon	u			u
Grebes				
*Pied-billed Grebe	c	c	c	u
* Horned Grebe	u	u	r	
*Eared Grebe	c	c	c	r
*Western Grebe	c	c	c	
*Clark's Grebe	0	0	0	
Pelicans				
*American White Pelican	a	a	a	
Cormorants				
*Double-crested Cormorant	c	c	c	r
Bitterns, Herons, and Egrets				
*American Bittern	c	c	c	r
*Least Bittern	$\frac{c}{r}$	r	C	1
*Great Blue Heron	c	c	c	u
*Great Egret	c	c	c	и
*Snowy Egret *Cattle Egret	u	u	u r	
Green Heron	r	r		
	0	6	r	0
*Black-crowned Night Heron	a	a	a	0

Common Name	Sp	S	F	W	Common Name	Sp	S	F	W
Ibises and Spoonbills					Sandpipers and Phalaropes				
White-faced Ibis	c	c	c		Greater Yellowlegs	c		c	r
					Lesser Yellowlegs	0		u	
New World Vultures					Solitary Sandpiper	0		0	
Turkey Vulture	c	c	c		*Willet	c	c	c	
Osprey, Kites,					*Spotted Sandpiper	u	u	u	
Hawks and Eagles					Whimbrel	r			
Osprey	0		r		*Long-billed Curlew	c	c	c	
Bald Eagle	c		u	u	Marbled Godwit	u		u	
Northern Harrier	a	a	a	c	Ruddy Turnstone	r		r	
Sharp-shinned Hawk	u		u	0	Sanderling	0		0	
Cooper's Hawk	u		u	u	Western Sandpiper	c		a	
Northern Goshawk	0		0	0	Least Sandpiper	c		c	
Red-shouldered Hawk	r	r	r		Baird's Sandpiper	0		u	
Swainson's Hawk	u	0	u		Pectoral Sandpiper	r		u	
Red-tailed Hawk	c	c	c	c	Dunlin	u		u	
Ferruginous Hawk	0	r	0	0	Stilt Sandpiper			r	
Rough-legged Hawk	a		a	a	Long-billed Dowitcher	c		a	
Golden Eagle	c	c	c	c	*Wilson's Snipe	c	c	c	0
					*Wilson's Phalarope	c	c	a	
Falcons and Caracaras					Red-necked Phalarope	u	0	u	
American Kestrel	u	u	u	0	Character Calle and Towns				
Merlin	0		0		Skuas, Jaegers, Gulls, and Terns				
Peregrine Falcon	r	r	r	r	Parasitic Jaeger			r	
Prairie Falcon	u	u	u	u	*Franklin's Gull	c	c	u	
Rails					Bonaparte's Gull	u	r	u	
Virginia Rail		0			*Ring-billed Gull	a	c	a	r
Sora	c a	c a	c a		*California Gull	a	c	c	
American Coot	a			u	Herring Gull	r		r	r
American Coot	а	a	a	u	*Caspian Tern	u	u	u	
Cranes					Common Tern	r	_	r	
Sandhill Crane	a	a	a		*Forster's Tern *Black Tern	a	a	u	
					· black Tern	a	a	u	
Plovers					Pigeons and Doves				
Black-bellied Plover	u		u		*Rock Pigeon		0		
American Golden-Plover	r		r		Band-tailed Pigeon	0	0	r	
Snowy Plover	u	u	u		Eurasian Collared Dove	0	0		
Semipalmated Plover	u		u		*Mourning Dove	c	c	c	
Killdeer	c	c	c	0					
Stilts and Avocets					Cuckoos and Anis				
Black-necked Stilt	u	u	u		Yellow-billed Cuckoo	r	r		
American Avocet	c	c	a						
American Avucet	C	C	а						

Ash-throated Flycatcher U **Western Screech-Owl** T T T **Estern Kingbird** C **Eastern Kingbird** U U U U U U U U U	Common Name	Sp	S	F	W	Common Name	Sp	S	F	W
*Barn Owl Typical Owls Flammulated Owl Flammulated Owl Flammulated Owl Flammulated Owl Frrrr *Great Horned Owl C C C C C *Burrowing Owl *Shirkes *Loggerhead Shrike Loggerhead Shrike C Shrikes *Loggerhead Shrike C Shrikes *Vireos Plumbeous Vireo F Cassin's Vireo C Red-eyed Vireo C Red-breasted Sapsucker F Red-inped Sapsucker Red-breasted Sapsucker C Red-inped Sapsucker C Red-inped Sapsucker C Red-inped Sapsucker C Red-inped Sapsucker C Red-breasted Chickadee C Red-breasted Chickadee C Red-breasted Nuthatch C Red-br	Barn Owls					Cordilleran Flycatcher	u		u	
Nyical Owls	Barn Owl	0	0	0	0	*Say's Phoebe	c	c	c	
Flammulated Owl *Western Screech-Owl r r r r *Western Screech-Owl c c c c c Shrikes *Loggerhead Shrike c Northern Shrike u *Trees *Northern Shrike u *Trees *Northern Shrike u *Trees *Warbling Vireo c c c u *Warbling Vireo c c c c u *Warbling Vireo c c c c u *Warbling Vireo c c c c u *Warbling Vireo c c c c u *Warbling Vireo c c c c u *Warbling Vireo c c c c u *Warbling Vireo c c c c u *Warbling Vireo c c c c u *Warbling Vireo c c c c u *Warbling Vireo c c c c u *Warbling Vireo c c c c c *Black-eyed Vireo r c Crows, Jays, and Magpies Stellar's Jay Clark's Nutcracker r *Black-billed Magpie c c Clark's Nutcracker r *Black-billed Magpie c *American Crow c c c c c *American Crow c c c c c *American Crow c c c c c *Marbling Vireo c *American Crow c c c c c *Northern Rawillow c c c c c c *Northern Rough-winged Swallow c *Northern Rough-winged Swallow c *Sank Swallow a a common Naghtawk a c c c c c *Northern Flicker Tr c common Raven a c c c c c *Northern Flough-winged Swallow c *Northern Flicker Tithice and Chickadee Mountain Chickadee o Common Raven a c c c c c *Willow Flycatcher c c c c c c c c *Willow Flycatcher r r r Hammonds Flycatcher r r r Hammonds Flycatcher u u u u c c c c *Willow Flycatcher c c c c *Willow Fly						*Ash-throated Flycatcher	u	u	u	
*Western Screech-Owl						*Western Kingbird	c	c	c	
*Great Horned Owl		r		r		*Eastern Kingbird	u	u	u	
*Burrowing Owl u u u w *Loggerhead Shrike c Northern Shrike u u *Burrowing Owl c c c c u Northern Saw-whet Owl c c common Nighthawk a a a a *Warbling Vireo c c Red-eyed Vireo c c Red-eyed Vireo c r Cassin's Vireo u u *Warbling Vireo c c Red-eyed Vireo c r Red-eyed Vireo c r Swifts Vaux's Swift c crows, Jays, and Magpies *Swifts Vaux's Swift c crows, Jays, and Magpies *Stellar's Jay r Blue Jay Clark's Nutcracker r s Black-billed Magpie c c *American Crow c s *Common Raven c s *Balack-billed Magpie c c *American Crow c s *Common Raven c s *Volet-green Swallow c s *Violet-green Swallow c s *Violet-green Swallow c s *Violet-green Swallow c s *Northern Rough-winged Swallow c s *Northern Rough-winged Swallow c s *Bank Swallow s *Bank Swallow c s *Bank Swallow			r	r	r	01. 11				
*Long-eared Owl			c	С	c					
*Short-eared Owl								c	c	u
Northern Saw-whet Owl o r Plumbeous Vireo r Cassin's Vireo u u *Warbling Vireo c c Red-eyed Vireo r Red-eyed						Northern Shrike	u		u	u
Northern Saw-wnet Owl			c			Vireos				
Nightjars Cassin's Vireo U Warbling Vireo Cassin's Vireo Cassillary Cassil	Northern Saw-whet Owl	0		0	r		r			
*Common Nighthawk a a a a *Warbling Vireo c Red-eyed Vireo r *Common Poorwill u u u u u Red-eyed Vireo r *Swifts Vaux's Swift o o o o Setellar's Jay r Blue Jay Clark's Nutcracker r Black-chinned Hummingbird o *Black-chilned Hummingbird o *Black-billed Magpie c Rufous Hummingbird u c c *American Crow c r *American Crow c r *American Crow c r *Common Raven a r *Common Raven a r *Common Raven a r *Violet-green Swallow c r *Violet-green Swallow c r *Violet-green Swallow c r *Violet-green Swallow c r *Sank Swallow u r *Sank Swallow u r *Sank Swallow c r *Sank Swallo	Nightiars								u	
*Common Poorwill u u u u Red-eyed Vireo r Swifts Vaux's Swift o o o Stellar's Jay r Blue Jay Clark's Nutcracker r *Black-chinned Hummingbird o Ruffeld Magpie c Calliope Hummingbird u c *American Crow c Rufous Hummingbird u c c *Common Raven a c Kingfishers *Belted Kingfisher u u u u u *Horned Lark c Woodpeckers Lewis's Woodpecker u u u u u u *Northern Rough-winged Swallow c Red-naped Sapsucker r r Red-breasted Sapsucker u u u u *Sean Swallow c Red-breasted Sapsucker u u u u *Sean Swallow c Red-breasted Sapsucker u u u u *Sean Swallow c Red-breasted Sapsucker u u u u *Sean Swallow c Roodpecker u u u u *Sean Swallow c Red-breasted Sapsucker u u u u *Sean Swallow c Red-breasted Sapsucker u u u u *Sean Swallow c Roodpecker u u u u *Sean Swallow c *Southern Rough-winged Swallow c *Bank Swallow a s *Stellar's Jay r *Blue Jay Clark's Nutcracker r *Black-cbilled Magpie c *American Crow c *Wallows *Tree Swallow *Tree Swallow *Northern Rough-winged Swallow c *Northern Rough-winged Swallow c *Bank Swallow a s *Bank Swallow c *Bank Swallow		a	a	a				0	c	
Swifts Vaux's Swift Vaux's Swift O O O Stellar's Jay Rellaed Jay Clark's Nutcracker Relaed-chinned Hummingbird Related Kingfisher **Belted Kingfisher **Tree Swallow **Tree Swallow **Tree Swallow **Tree Swallow **Northern Rough-winged Swallow Red-breasted Sapsucker Red-breasted Spacker Red-breasted								r	r	
Vaux's Swift 0 0 0 Stellar's Jay r Blue Jay Clark's Nutcracker r Black-chinned Hummingbird 0 0 Calliope Hummingbird 0 0 Rufous Hummingbird u u c Kingfishers *Belted Kingfisher u u u u *Horned Lark c Woodpeckers Lewis's Woodpecker u u u u w Williamson's Sapsucker r Red-naped Sapsucker u u u w Red-breasted Sapsucker r r Downy Woodpecker u u u u w Hairy Woodpecker u u u u w Hairy Woodpecker u u u u w Hairy Woodpecker u u u u w Whothern Flicker c c c c Woothern Flicker c c c c Western Wood Pewee c r r Western Wood Pewee c r r Hammonds Flycatcher r r r Gray Flycatcher u u u u *Gray Flycatcher r r Foray Flycatcher u u u u *Gray Flycatcher r r Foray Flycatcher u u u u *Gray Flycatcher r r Foray Flycatcher u u u u *Gray Flycatcher r r *Gray Flycatcher u u u u *Wuthatches Red-breasted Nuthatch o			- CI							
Hummingbirds Black-chinned Hummingbird o Calliope Hummingbird o Rufous Hummingbird o Rufous Hummingbird o Calliope						,				
Hummingbirds Black-chinned Hummingbird o	Vaux's Swift	0		0			r		r	r
Black-chinned Hummingbird o Black-billed Magpie c Calliope Hummingbird o Rufous Hummingbird u c Earks *Belted Kingfisher u u u u *Horned Lark c u *Moodpeckers Lewis's Woodpecker u u u u *Horned Lark c u u u *Moodpecker u u u u *Northern Rough-winged Swallow c u u u u *Northern Rough-winged Swallow c u u u u *Cliff Swallow u u u *Cliff Swallow u u u u *Cliff Swallow u u u u u u u u u u u u u u u u u u u	Humminghirds								r	r
Calliope Hummingbird 0 *American Crow c Rufous Hummingbird u c *Common Raven a : Kingfishers *Belted Kingfisher u u u u *Horned Lark c *Moodpeckers Lewis's Woodpecker u u u *Tree Swallow a *Violet-green Swallow c *Northern Rough-winged Swallow c *Red-naped Sapsucker r r r r Bank Swallow u *Northern Rough-winged Swallow c *Bank Swallow u u *Cliff Swallow a *Cli	_	0						r	r	r
Rufous Hummingbird u c *Common Raven a * Kingfishers *Belted Kingfisher u u u u * Woodpeckers Lewis's Woodpecker u u u w *Tree Swallow a * Williamson's Sapsucker r r * Red-naped Sapsucker u u u w *Northern Rough-winged Swallow c * Red-breasted Sapsucker r r r * Bank Swallow u * Cliff Swallow a * *Common Raven a * *Horned Lark c * *Tree Swallow a * *Tree Swallow c * *Northern Rough-winged Swallow c * *Bank Swallow u * *Bank Swallow a * *Bank Swallow c						<u></u>		c	c	c
Kingfishers *Belted Kingfisher *U *U *U *Horned Lark *Horned Lark *Tree Swallow *Tree Swallow *Tree Swallow *Tree Swallow *Tree Swallow *Tree Swallow *Northern Rough-winged Swallow c *Red-naped Sapsucker r r Red-breasted Sapsucker r r Downy Woodpecker u u u *Bank Swallow c *Bank Swallow u *Cliff Swallow a *Barn Swallow c *Bank Swallow c *Bank Swallow c *Bank Swallow c *Bank Swallow c *Barn Swallow c *Barn Swallow barn Swallow c *Barn Swallow c *Barn Swallow barn Swallow c *Barn Swallow c *Bushtis *Bushtits *Bush				c				u	c	0
*Belted Kingfisher u u u u *Horned Lark c Woodpeckers Lewis's Woodpecker u u u *Tree Swallow a Williamson's Sapsucker r * *Violet-green Swallow c Red-naped Sapsucker u u u *Northern Rough-winged Swallow c Red-breasted Sapsucker r r r Downy Woodpecker u u u u *Cliff Swallow a *Bank Swallow c *Northern Flicker c c c c Tyrant Flycatchers Olive-sided Flycatcher u u u u *Barn Swallow c *Western Wood Pewee c r c *Willow Flycatcher c c c c *Willow Flycatcher r r r Hammonds Flycatcher r r r Hammonds Flycatcher u u u u *Gray Flycatcher u u u u *Horned Lark c c t *Horned Lark c c t *Tree Swallow c t *Violet-green Swallow c t *Northern Rough-winged Swallow c the standard of the s	Transaction Transaction	a				*Common Raven	а	a	a	a
Woodpeckers Lewis's Woodpecker u u u willows *Tree Swallow a Willows Williamson's Sapsucker r r *Violet-green Swallow c e Red-naped Sapsucker u u widentification widentifica	•					Larks				
Lewis's Woodpecker u u u williamson's Sapsucker r r r r r r r r r r r r r r r r r r	Belted Kingfisher	u	u	u	u	*Horned Lark	c	u	c	c
Lewis's Woodpecker u u u wwilliamson's Sapsucker r r r r r r r r r r r r r r r r r r	Woodpeckers					Swallows				
Williamson's Sapsucker Red-naped Sapsucker Red-breasted Sapsucker Downy Woodpecker Hairy Woodpecker Whorthern Flicker Tyrant Flycatchers Olive-sided Flycatcher Western Wood Pewee Willow Flycatcher Least Flycatcher Gray Flycatcher Tyrant Flycatcher Bushtit *Violet-green Swallow *Northern Rough-winged Swallow *Northern Rough-winged Swallow *Bank Swallow *Cliff Swallow *Barn Swallow *Bar	<u>-</u>	u		u				c	a	
Red-naped Sapsucker	<u> </u>							0	c	
Red-breasted Sapsucker r r r Sank Swallow u Scliff Swallow a Script Swallow c Script Swallo	-	u		u				u	c	
Downy Woodpecker u u u u *Cliff Swallow a *Barn Swallow c *Barn Swallow c *Barn Swallow c *Titmice and Chickadees Black-capped Chickadee o Mountain Chickadee u *Western Wood Pewee c r c *Willow Flycatcher c c c c *Willow Flycatcher r r r *Bushtits u Hammonds Flycatcher r r r *Muthatches *Gray Flycatcher u u u u u U U U U U U U U U U U U U U		r		r				u	u	
Hairy Woodpecker *Northern Flicker C C C C Titmice and Chickadees Black-capped Chickadee Olive-sided Flycatcher Western Wood Pewee C C C Willow Flycatcher Least Flycatcher Hammonds Flycatcher Gray Flycatcher U U U *Barn Swallow *Barn Swallow Black-capped Chickadee Mountain Chickadee U Bushtits *Bushtit U Nuthatches Red-breasted Nuthatch O Red-breasted Nuthatch		u		u	u			a	a	
*Northern Flicker c c c c Tyrant Flycatchers Olive-sided Flycatcher u u u *Western Wood Pewee c r c *Willow Flycatcher c c c c Hammonds Flycatcher r r r *Gray Flycatcher u u u u *Gray Flycatcher u u u u *Red-breasted Nuthatch Titmice and Chickadees Black-capped Chickadee u *Mountain Chickadee u *Bushtits *Bushtits *Bushtit u *Red-breasted Nuthatch O *Red-breasted Nuthatch	Hairy Woodpecker	u		u	u			c	c	
Tyrant Flycatchers Olive-sided Flycatcher * Western Wood Pewee * Willow Flycatcher Least Flycatcher Hammonds Flycatcher * Gray Flycatcher Duelby Flycatcher Duelby Flycatcher Black-capped Chickadee Mountain Chickadee Bushtits * Bushtit U Nuthatches Red-breasted Nuthatch O	Northern Flicker	c	c	c	c					
Olive-sided Flycatcher u u Mountain Chickadee u *Western Wood Pewee c r c *Willow Flycatcher c c c c Least Flycatcher r r r Hammonds Flycatcher r r *Gray Flycatcher u u u u Dynamy Flycatcher u u u u Red-breasted Nuthatch o										
*Western Wood Pewee c r c *Willow Flycatcher c c c c Least Flycatcher r r r Hammonds Flycatcher r r *Gray Flycatcher u u u Dyelw Flycatcher u u u Red-breasted Nuthatch	-					^_	0		0	0
*Willow Flycatcher c c c c Bushtits Least Flycatcher r r r Hammonds Flycatcher r r *Gray Flycatcher u u u u Duelwy Flycatcher u u u u Red-breasted Nuthatch o	•					Mountain Chickadee	u		u	u
Least Flycatcher r r r Hammonds Flycatcher r r *Gray Flycatcher u u u U Nuthatches Red-breasted Nuthatch						Ruchtite				
Hammonds Flycatcher r r *Gray Flycatcher u u u Duelty Flycatcher a Red-breasted Nuthatch o	· · · · · · · · · · · · · · · · · · ·						11	0	11	c
*Gray Flycatcher u u u Red-breasted Nuthatch o			r			· Dustitit	u	U	u	C
Ducky Elyectehon 0						Nuthatches				
Dusky Flycatcher c r c White-breasted Nuthatch o						Red-breasted Nuthatch	0	0	0	
	Dusky Flycatcher	c	r	c		White-breasted Nuthatch	0		0	
Pygmy Nuthatch						Pygmy Nuthatch			r	r

Common Name	Sp	S	F	W	Common Name	Sp	S	F	W
Creepers					Wood Warblers				
Brown Creeper	u		u		Tennessee Warbler	r		r	
					Orange-crowned Warbler	c		c	
Wrens					Nashville Warbler	u		u	
Rock Wren	c	c	c	u	Northern Parula	r			
Canyon Wren	u	u	u	u	*Yellow Warbler	a	a	a	
Bewick's Wren	r	r	r	r	Chestnut-sided Warbler	r		r	
House Wren	c	u	c		Magnolia Warbler	r	r	r	
Winter Wren	u		u	r	Cape May Warbler	r	r	r	
* Marsh Wren	a	a	a	u	Black-throated Blue Warbler	r	r	r	
Dippers					Yellow-rumped Warbler	a		a	r
American Dipper				11	Black-throated Gray Warbler	u		u	
American Dipper				u	Townsend's Warbler	u		u	
Kinglets					Bay-breasted Warbler	r	r	r	
Golden-crowned Kinglet	u		c	0	Blackpoll Warbler			r	
Ruby-crowned Kinglet	a		a	0	Black and White Warbler	r			
·					American Redstart	0		0	
Old World Warblers					Ovenbird	0			
*Blue-gray Gnatcatcher	r	r			Northern Waterthrush	r		r	
Thrushes					MacGillivray's Warbler	u		u	
Western Bluebird	- 11		,,,		*Common Yellowthroat	c	a	c	
*Mountain Bluebird	u	r	u	0	Wilson's Warbler	c		c	
Townsend's Solitaire	c	1	c	0	* Yellow-breasted Chat	u	u	u	
Veery	u r		u r	u					
Swainson's Thrush	0		r		Tanagers				
Hermit Thrush					Western Tanager	c		c	
*American Robin	u a	0	u	u	Sparrows and Towhees				
Varied Thrush		c	a	u	Green-tailed Towhee				
varied Tillusii	u		u			0	r	0	
Mimic Thrushes					Spotted Towhee	c		c	
*Gray Catbird	r	r			American Tree Sparrow	r		u	u
Northern Mockingbird	r	r	r	r	*Chipping Sparrow	c	u	u	
*Sage Thrasher	c	c	c	r	*Brewer's Sparrow	a	a	a	
Brown Thrasher	r		r	r	Vesper Sparrow	c	c		
					*Lark Sparrow	c	u	u	
Wagtails and Pipits					*Black-throated Sparrow	r	r		
American Pipit	c		c	0	*Sage Sparrow	c	u	c	
Starlings					*Savannah Sparrow	c	c	c	
*European Starling	n	C	0	11	Fox Sparrow	u		u	0
European Starting	a	c	a	u	*Song Sparrow	c	С	c	c
Waxwings					Lincoln's Sparrow	u		u	
Bohemian Waxwing	0		0	0	White-throated Sparrow	r		r	
*Cedar Waxwing	u		u	0	Harris's Sparrow	r		r	r

Common Name	Sp	S	F	W
White-crowned Sparrow	a		a	0
Golden-crowned Sparrow	u		u	
Dark-eyed Junco	c		c	u
Snow Bunting				r
Cardinals, Grosbeaks, and Allies				
Rose-breasted Grosbeak	r			
*Black-headed Grosbeak	u		u	
*Lazuli Bunting	u	r	0	
Blackbirds and Orioles				
*Bobolink	u	u	u	
*Red-winged Blackbird	a	a	a	u
*Western Meadowlark	c	c	c	
* Yellow-headed Blackbird	a	a	a	r
*Brewer's Blackbird	a	a	a	u
Great-tailed Grackle	r	r	r	r
*Brown-headed Cowbird	c	c	u	
*Bullock's Oriole	c	c	u	
Finches				
Gray-crowned Rosy-Finch			r	r
Pine Grosbeak			r	r
Purple Finch	r		r	
Cassin's Finch	r		r	r
*House Finch	c	c	c	r
Red Crossbill		r	r	
Common Redpoll				r
Pine Siskin	u		u	
*Lesser Goldfinch	u	u	u	
*American Goldfinch	u	u	u	0
Evening Grosbeak	u		0	0
Old World Sparrows				
* House Sparrow	u	u	u	u



Accidentals

The following birds have been seen five times or less on the Refuge and are considered accidental:

Pacific Loon

Red-necked Grebe

Tri-colored Heron

Mute Swan

Emperor Goose

Green-winged Teal (European)

American Black Duck

Oldsquaw

Red-breasted Merganser

White-tailed Kite

Broad-winged Hawk

Black Rail

Common Moorhen

Upland Sandpiper

Red Knot

Red Phalarope

Long-tailed Jaeger

Glaucous-winged Gull

Sabine's Gull

White-winged Dove

Snowy Owl

Northern Pygmy-Owl

Barred Owl

Black Swift

White-throated Swift

Broad-tailed Hummingbird

Red-headed Woodpecker

White-headed Woodpecker



Eastern Wood-Peewee Eastern Phoebe Tropical Kingbird Scissor-tailed Flycatcher Hutton's Vireo Gray Jay Western Scrub-Jay Pinyon Jay Purple Martin Phainopepla Golden-winged Warbler Hermit Warbler Black-throated Warbler Blackburnian Warbler Yellow-throated Warbler Palm Warbler Prairie Warbler Prothonotary Warbler Worm-eating Warbler Kentucky Warbler Hooded Warbler Canada Warbler Summer Tanager Scarlet Tantager Indigo Bunting Painted Bunting Dickcissel Lark Bunting Lapland Longspur Common Grackle Streak-backed Oriole **Baltimore Oriole**

Mammals of Malheur National Wildlife Refuge

This checklist includes 60 species, which presently occur within Malheur National Wildlife Refuge. Also included are four species, which occurred on the Refuge historically, but are no longer present and six species, which may occur on the Refuge, but have not been reported.

Malheur is a unique wetland oasis surrounded by Great Basin desert. Distinctive mammalian habitats include large fresh water marshes containing extensive stands of emergent aquatic vegetation, riparian areas bordering streams and canals; irrigated meadows; semi-arid grassland desert areas dominated by sagebrush and greasewood; and basaltic rimrocks.

This checklist can best be used with a field guide to mammals that provides identification and natural history information.

Status Symbols

- c Common; among the mammals you're most likely to see
- u Uncommon; patience is required, but this mammal can usually be seen
- r Rare; may not be present every year; a fortunate sighting
- h Historically present, but no longer occurs
- p Possibly occurs

Habitat Symbols

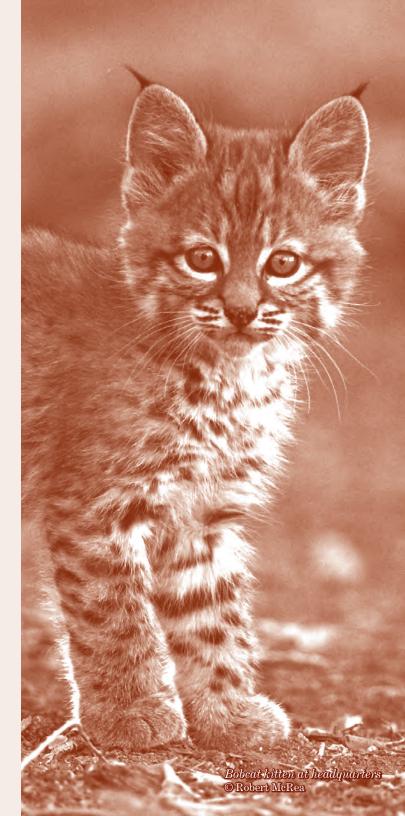
d - Desert

m - Marsh and Riparian Areas

g - Grassland

r - Rimrock

w - Widespread



Mammals of Malheur NWR

Common Name	Status	Habitat
Shrews		
Preble's Shrew	u	m,g
Vagrant Shrew	c	g
Water Shrew	р	m
Merriam's Shrew	r	d
Bats		
Little Brown Myotis	c	w
Yuma Myotis	c	W
Long-eared Myotis	u	w
Long-legged Myotis	u	w
California Myotis	u	W
Small-footed Myotis	u	d
Silver-haired Bat	u	W
Western Pipistrelle	u	d
Big Brown Bat	c	w
Hoary Bat	c	w
Spotted Bat	p	d
Townsend's Big-eared Bat	u	w
Pallid Bat	u	w
Fringed Myotis	u	W
Hares, Rabbits, & Pikas		
Pika	р	\mathbf{r}
Pygmy Rabbit	u	d
Nuttall's Cottontail	c	d
White-tailed Jackrabbit	r	d,g
Black-tailed Jackrabbit	c	d,g
Rodents		
Least Chipmunk	c	d
Yellow-bellied Marmot	u	r
White-tailed Antelope Squirrel	u	d
Townsend's Ground Squirrel	u	d
Belding's Ground Squirrel	c	g,d
Golden-mantled Ground Squirrel	u	r
Townsend's Pocket Gopher	c	g,d
Northern Pocket Gopher	u	g,d
Great Basin Pocket Mouse	c	d
Dark Kangaroo Mouse	u	d
Ord's Kangaroo Rat	c	d

Common Name	Status	Habitat
Great Basin Kangaroo Rat	c	d
Beaver	c	W
Western Harvest House	c	w,g
Deer Mouse	c	w
Canyon Mouse	c	r
Northern Grasshopper Mouse	u	g,d
Desert Woodrat	c	r
Bushy-tailed Woodrat	c	r
Montane Vole	c	g
Long-tailed Vole	u	g
Sagebrush Vole	u	d
Muskrat	c	W
House Mouse	u	W
Western Jumping Mouse	h	m,g
Porcupine	c	W
0		
Carnivores		
Coyote	c	W
Red Fox	p	W
Kit Fox	p	d
Black Bear	r	W
Grizzly Bear	h	W
Raccoon	c	W
Long-tailed Weasel	c	W
Mink	С	m
Wolverine	p	W
Badger	c	d,g
Western Spotted Skunk	u	W
Striped Skunk	u	W
River Otter	r	m
Mountain Lion	r	W
Lynx	h	W
Bobcat	u	W
Ungulates		
Elk	r	W
Mule Deer	c	w
Pronghorn	u	d,g
Bison	h	g
Mountain Sheep	r	r
r		

Malheur National Wildlife Refuge 36391 Sodhouse Lane Princeton, OR 97721 Telephone: 541/493-2612

U.S. Fish & Wildlife Service http://www.fws.gov

Refuge Information 1 800/344 WILD

Visitors with disabilities may be reasonably accommodated upon request, and/or receive an alternative format publication.





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